

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
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SECRETARY

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COMMISSIONER

06/25/12

Mary Szulborski
Assistant District Attorney, Suffolk County

Ms. Szulborski,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Card with analytical results for sample # [REDACTED]
3. Analysis sheet with chemist's hand notations and test results.
4. GC/MS analytical data for sample # [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632



DRUG RECEIPT

CC #		
BOOK #		
PAGE #		
DESTRUCTION #		

District/Unit E 808

Name & Rank of Arresting Officer Det. Peter McCARTHY ID# 11716

To be completed by ECU personnel only

Name and Rank of Submitting Officer _____ ID# 11730

Received by Ell Date 13-30-11

No. [REDACTED] Date Analyzed:

City: Boston D.C.U. Police Dept. 01-20-10

Officer: P.O. SEMEDO

Def: [REDACTED]

Amount: Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 12/30/2011

No. Analyzed:

Gross Wt.: 36.49

Net Weight: 29.80g

Tests: 1KA

Qbem

Prelim:

Cocaine

Findings:

Cocaine

1g	10g	100g
6.9999g	10.0000g	100.0000g

DRUG POWDER ANALYSIS FORM

SAMPLE

AGENCY

ANALYST

RAAC

OK

No. of samples tested: 1

Evidence Wt.

PHYSICAL DESCRIPTION:

1 ph containing tan
powder
- double bagged

Gross Wt (): 32.7113g

Gross Wt (): _____

Pkg. Wt: 2.9050gNet Wt: 29.8063gPRELIMINARY TESTSSpot Tests

Cobalt Thiocyanate () + blue

Marquis () + pale orange-pinkish

Froehde's () _____

Mecke's () _____

Microcrystalline Tests

Gold Chloride () +

TLTA () +

OTHER TESTS

() _____
 () _____
 () _____
 () _____

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

1/17/12GC/MS CONFIRMATORY TEST

RESULTS

CocaineMS
OPERATORNEM

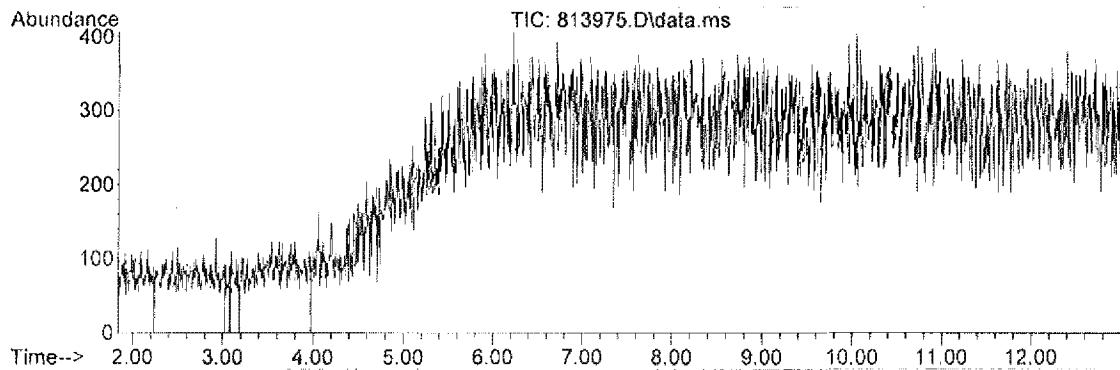
DATE

1/20/12

NEM ✓
06-21-12

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813975.D
Operator : NEM
Date Acquired : 20 Jan 2012 4:04
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

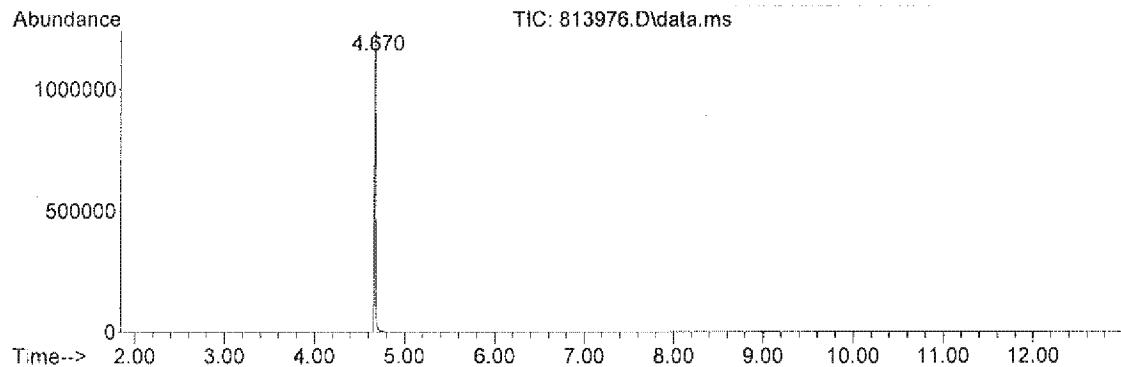


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813976.D
Operator : NEM
Date Acquired : 20 Jan 2012 4:19
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



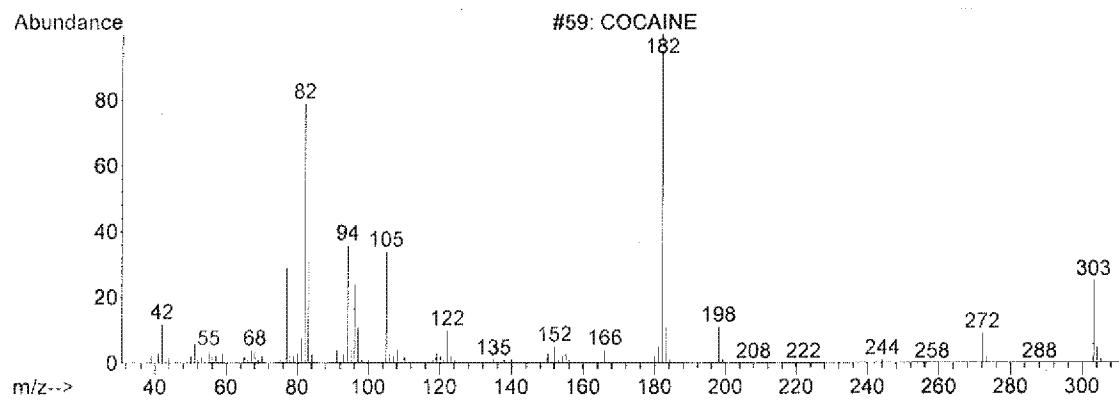
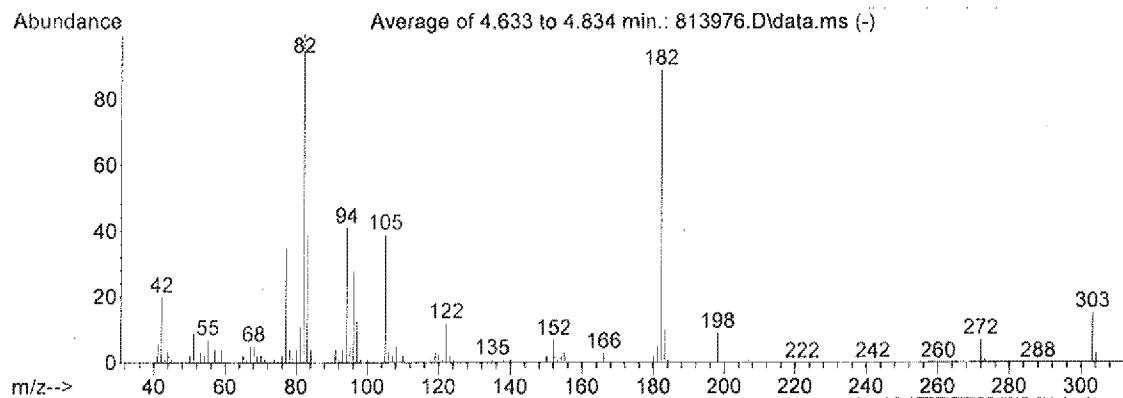
Ret. Time	Area	Area %	Ratio %
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Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813976.D
 Operator : NEM
 Date Acquired : 20 Jan 2012 4:19
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

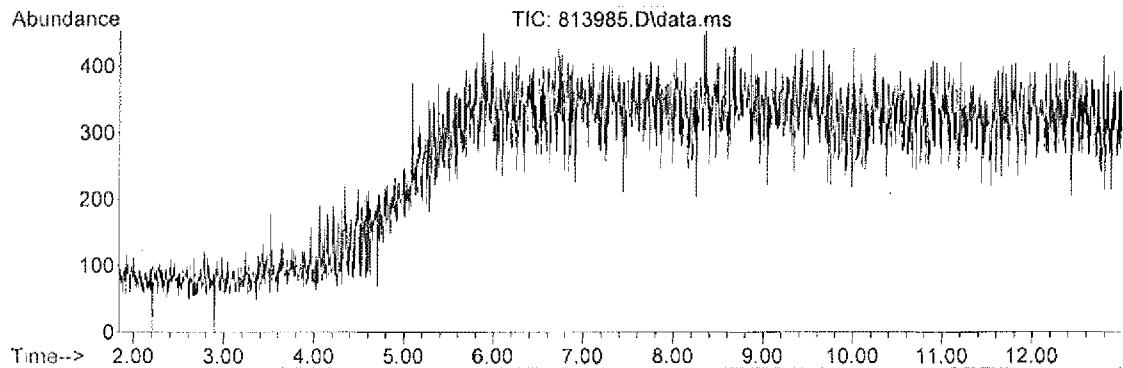
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		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813985.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:39
Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

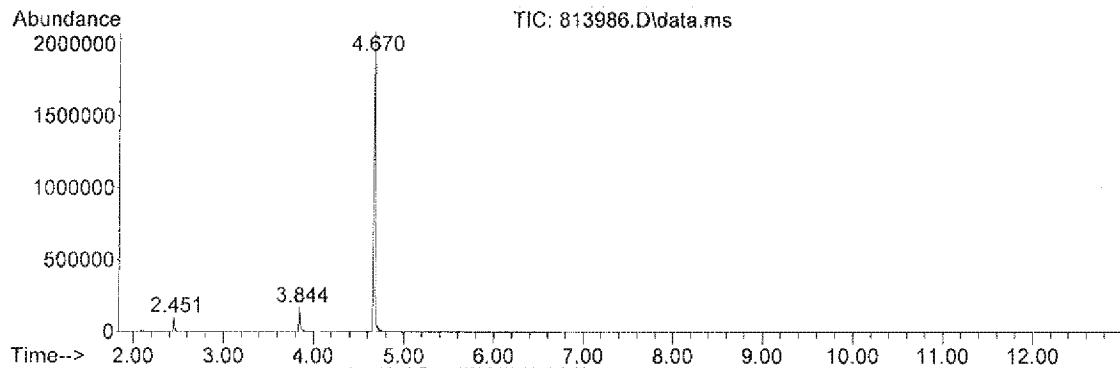


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE



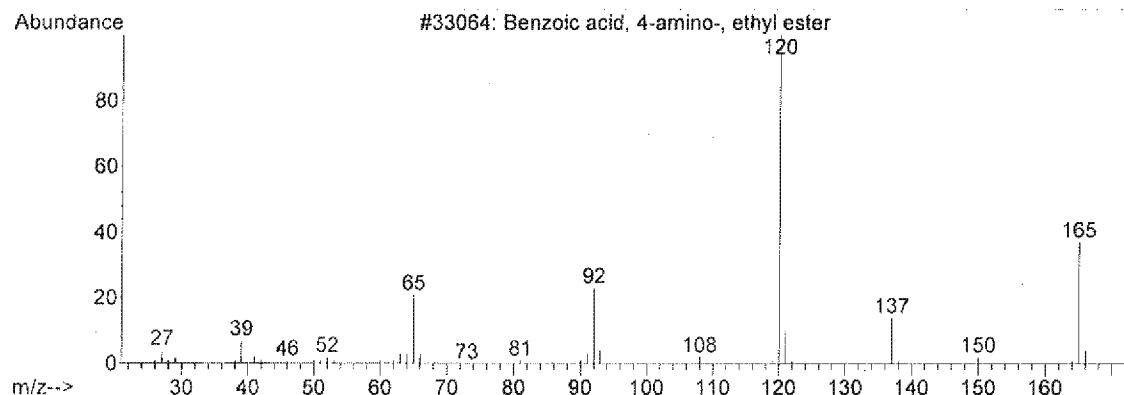
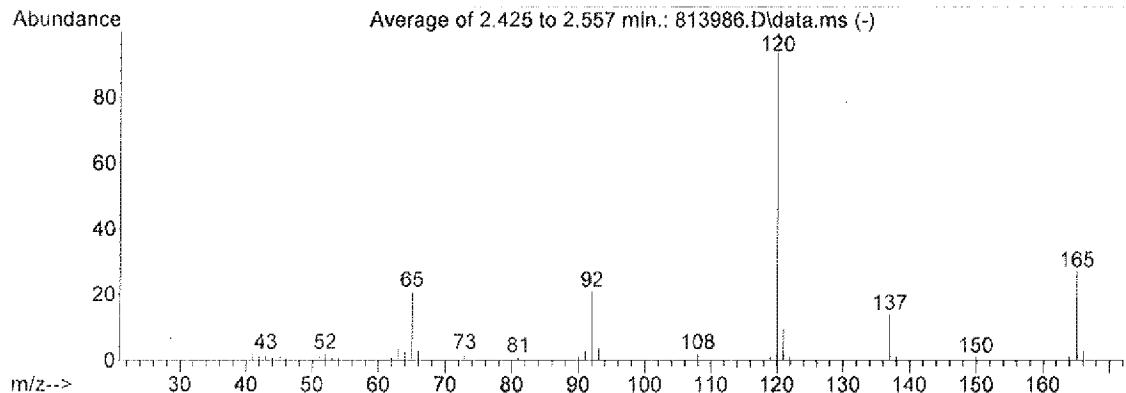
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2.451	103712	3.57	4.04
3.844	229872	7.92	8.95
4.670	2567538	88.50	100.00

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.45	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	97
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	96
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	96

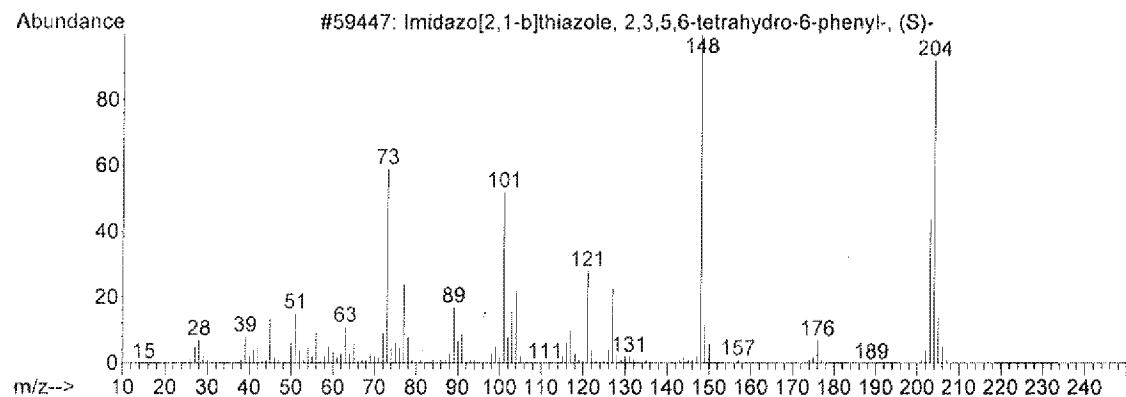
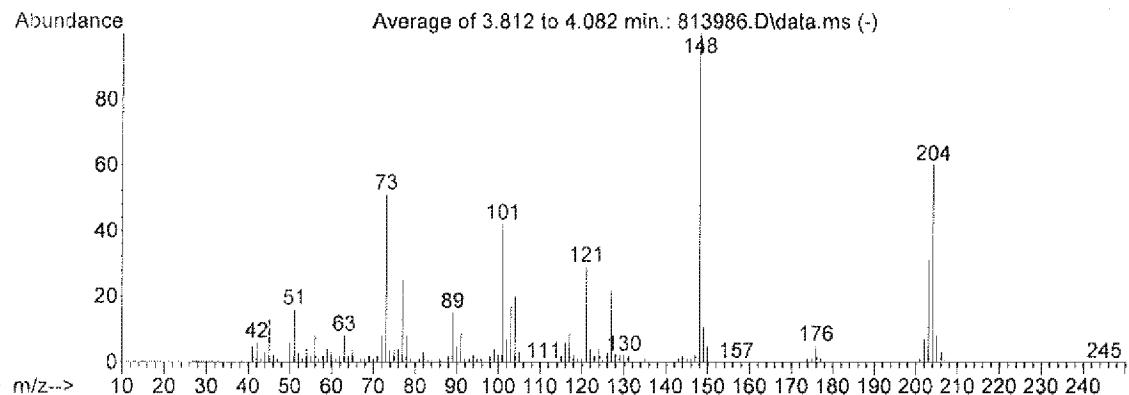


Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
 Operator : NEM
 Date Acquired : 20 Jan 2012 6:54
 Sample Name : XXXXXXXXXX
 Submitted by : KAC
 Vial Number : 86
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.84	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

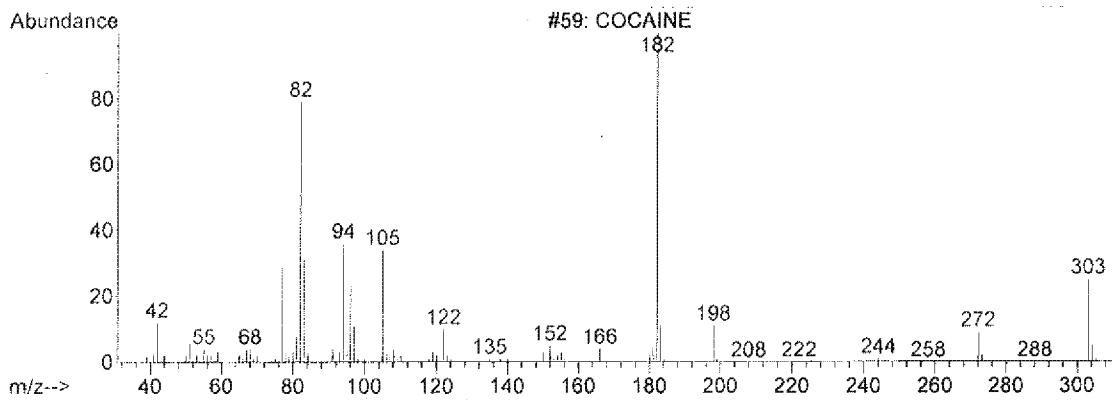
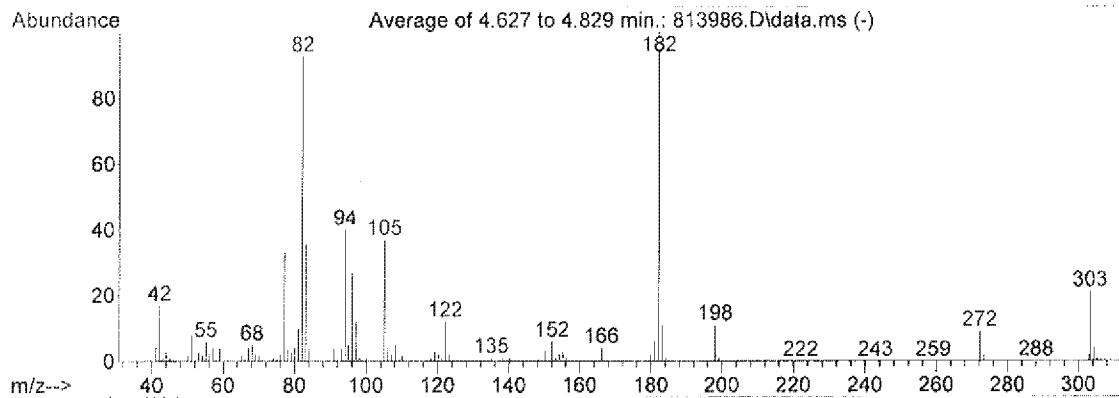


Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

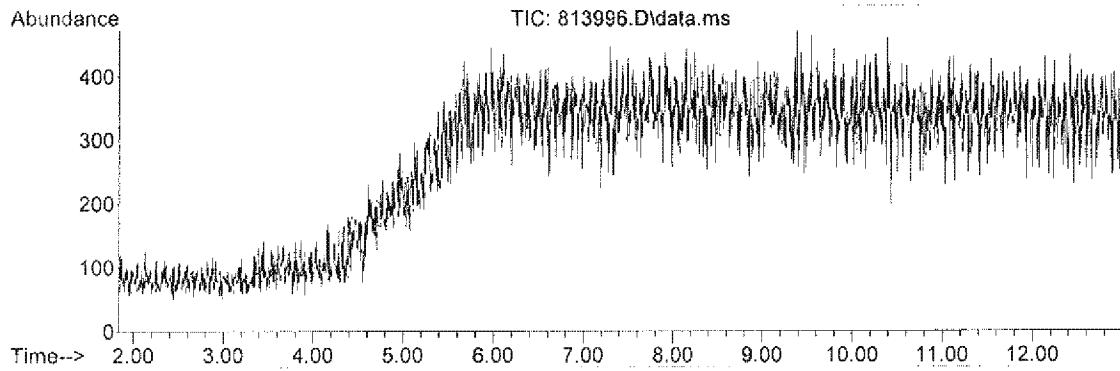
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813996.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:30
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

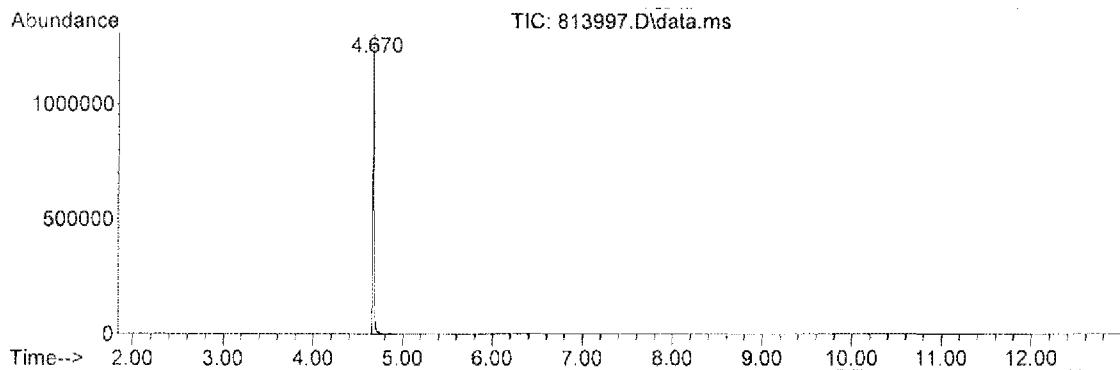


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813997.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:46
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.670	1228609	100.00	100.00

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813997.D
 Operator : NEM
 Date Acquired : 20 Jan 2012 9:46
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

